C. B. Patel Computer College and J. N. M. P. Science College,

Bharthana, Surat

Theory Assignment – 1 and 2

304 : Object oriented Programming & Data Structures

<u>Assignment - 1</u>

1. Explain pointer to character array with example.

2. Explain difference between POP and OOP.

3. Explain data hiding and data encapsulation with proper example.

<u>Assignment - 2</u>

1. Explain various access specifiers/visibility modes in detail with example.

2. What is inheritance? Explain various types of inheritance with example.

3. What is constructor? Explain various types of constructors with example.